



Requirements Status I

- **Small changes made to existing requirements:**
 - The requirement for the effective area at 0.25 keV was established at 1000 sq cm
 - The peak response of 15,000 sq cm was set at 1.25 keV
 - The 6 keV requirement was set at 6.4 keV
- **Obtained industry input**



Requirements Status II

- Incorporated suggestions made by FST at last meeting into the top level requirements:
 - Timing
 - Targets of opportunity
 - Data latency
 - Radiation



Requirements Future Work

- Solicit FST/IPT inputs on requirements – requirements document draft is on the website.
- Review requirements in light of XMM and Chandra results
- Support flow-down to mission and instrument levels
- Extend efforts on calibration requirements
- Develop Mission Operations Concept document and ground segment requirements



Requirements Open Issues

- **Loss of spectral resolution at high count rates**
- **Overlap of instruments as needed for cross-calibration**